Electronic Acknowledgement Receipt				
EFS ID:	5135648			
Application Number:	10659992			
International Application Number:				
Confirmation Number:	4648			
Title of Invention:	GRADED CORE/SHELL SEMICONDUCTOR NANORODS AND NANOROD BARCODES			
First Named Inventor/Applicant Name:	A. Paul Alivisatos			
Customer Number:	20350			
Filer:	Patrick Raymond Jewik/Andrea Beck			
Filer Authorized By:	Patrick Raymond Jewik			
Attorney Docket Number:	014939-006300US			
Receipt Date:	10-APR-2009			
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Application Type:	Utility under 35 USC 111(a)			

## **Payment information:**

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1055
RAM confirmation Number	1151
Deposit Account	201430
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File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1 Issue Fee Payment (PTO-85B)	ISSUEFEE.pdf	123000	no	1	
		68686737eb4f3a538fed8f1a692e31a05431 eecb			
Warnings:	·				
Information:					
2 Fee Worksheet (PTO-06)	fee-info.pdf	31791	. no	2	
		168c39cddabc9049b4c9eae573135e4d787 afef4			
Warnings:	·				
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		154791			

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.